

U.S. PATENT & TRADEMARK OFFICE
OCT 17 2004
I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed:
Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below:

Espefanza C. Licad

Dec 13, 2004
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Houghton, M.

Serial No.: 10/612,884 Group Art: To be assigned
Filed: 07/02/2003 Examiner: To be assigned
For: **HCV PROTEINS WITH MODIFIED NS3 DOMAINS**

**RESPONSE TO THE NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION**

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application", mailed from the United States Patent and Trademark Office on August 12, 2004, enclosed herewith are the following documents:

1. COPY: Notice to File Missing Parts of Nonprovisional Application.
2. Petition for Two-Month Extension of Time.
3. Check in the amount of \$1796.00, check # 8686, which includes:
\$1346.00 required in the "Notice to File Missing Parts" and \$450.00 required for filing an extension for response within second month.
4. SIGNED ORIGINAL: Declaration Document for Patent Application.
5. Blanket Petition for Extension of Time and Authorization to Charge/Credit Deposit Account.

The Assistant Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR §§1.16 and 1.17 to Deposit Account No. 03-1664. This, however, is not authorization to pay the issue fee.

Please direct all telephone inquiries and correspondence to the following address, with customer number 45857:

CHIRON CORPORATION
Intellectual Property
P.O. Box 8097
Emeryville, CA 94662-8097
Telephone: (510) 923-2969
Facsimile: (510) 655-3542

Respectfully submitted,

December 13, 2004

By:


Michael J. Moran
Registration No. 42,013

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/612,884	07/02/2003	Michael Houghton	PP19545.003

CONFIRMATION NO. 6634

27476
 Chiron Corporation
 Intellectual Property - R440
 P.O. Box 8097
 Emeryville, CA 94662-8097

FORMALITIES LETTER



OC000000013512873

Date Mailed: 08/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/20/2004 SDENB031 00000006 031664 10512804

02 FC:1001	780.00	0P	FILED UNDER 37 CFR 1.53(b)
03 FC:1051	130.00	0P	
04 FC:1201	200.00	0P	
05 FC:1202	774.00	DA	
	226.00	0P	<i>Filing Date Granted</i>

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$446** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1346** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$446

- \$86 for 1 independent claims over 3.
- \$360 for 20 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
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P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Y.G.
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE